



M-4 Carbine

Type: Compact assault rifle Entered Army Service: 1997 Specifications:

Caliber: 5.56 mm Weight: 5.65 lbs Range: 500 m Rate of fire: variable,

depending on rate selected

M-16 Rifle

Type: Assault rifle Entered Army service: 1964 Variants: M-16A1/A2/A3 Specifications:

Caliber: 5.56 mm Weight: 7.5 lbs Range: 800 m Rate of fire: variable, depending on rate selected







Type: 81mm mortar Entered Army service: 1987 Specifications:

Caliber: 81 mm Barrel length: 4 ft 6 in Weight: 91 lbs Range: 5,600 m Rate of fire: 15 rounds/min sustained



28



MK 19-3 Grenade Machine Gun

Type: Belt-fed automatic grenade

launcher

Entered Army service: 1983

Specifications:

Caliber: 40 mm Weight: 72.5 lbs Range: 2,200 m

Rate of fire: 60 rounds per minute



Javelin

Type: Anti-tank missile Entered Army service: 1996 Specifications:

Length overall: 3 ft 6 in Weight: 26.1 lbs Range: 1.4 mi Crew: 2



BGM-71 TOW

Type: Wire-guided anti-tank missile Entered Army service: 1970 Variants in service: TOW 2/2A/2B Specifications: (Basic TOW) Length overall: 3 ft 10 in

Weight: 173 lbs Range: 2.5 mi Crew: 2

M-249 SAW

Type: Squad automatic weapon Entered Army service: 1987

Specifications: Caliber: 5.56 mm Length: 100 cm Weight: 16.3 lbs Range: 800 m

Rate of fire: 750 rounds per

minute

M-2 Machine Gun

Type: Heavy machine gun Entered Army service: 1938

Specifications:
Caliber: .50-caliber

Length: 61.4 in Weight: 84 lbs Range: 4.2 mi

Rate of fire: 550 rounds per

minute





M-240B Machine Gun

Type: Medium machine gun Entered Army service: 1997

Specifications: Caliber: 7.62 mm Weight: 27.6 lbs

Range: 1,100 m Rate of fire: 200-600 rounds

per minute

M88

Type: Armored recovery vehicle Entered Army service: 1961 Variants in service: M88A1, M88A2 Hercules Specifications: (M88A2) Length: 28 ft 4 in Weight: 140,000 lbs Range: 280 mi Crew: 3



MIM-104 Patriot

Range: 50 mi

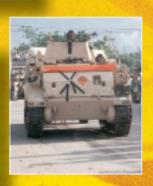
Type: Medium/high altitude air-defense missile Entered Army service: 1985 Specifications: Length overall: 17 ft 5 in Weight: 1,534 lbs

M113 FAMILY OF VEHICLES

Type: Armored personnel carrier/ mortar carrier/command post vehicle Entered Army service: 1960 Variants in service: M113A2,

Variants in service: M113A2, M113A3, M106, M577, M1064A3 Specifications: (M113A3) Length: 17 ft 5 in

Length: 17 ft 5 in Weight: 27,000 lbs Range: 300 mi Crew: 2



M-1097 AVENGER

Type: Self-propelled anti-aircraft system Entered Army service:

Weapons: 8 Stinger missiles, 1 .50-caliber machine gun Specifications:

Length: 16 ft 3 in Weight: 8,600 lbs Crew: 2





M2/M3 Bradley

Type: Infantry/cavalry fighting vehicle Entered Army service: 1981 Variants in service: M2A1/A2 IFVs, M3A1/A2 CFVs

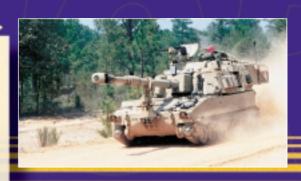
Specifications: (M2) Length: 21 ft 2 in Weight: 50,000 lbs Main gun: 25mm chain gun Crew: 3



M109

Type: Self-propelled howitzer Entered Army service: 1963 (M109) Variants in service: M109A2/3/5/6 Specifications: (M109A6)

Length: 32 ft 2 in Weight: 63,300 lbs Main gun: M-284 155 mm howitzer Crew: 6



M270 MLRS

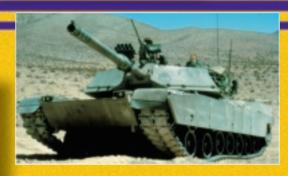
Type: Multiple Launch Rocket System Entered Army service: 1983 Specifications: (Launcher) Length: 22 ft 10 in Weight: 55,536 lbs Average speed: 30 mph Max speed: 40 mph Range: 300 mi Crew: 3



M119

Type: Lightweight towed howitzer Entered Army service: 1989 Specifications:

Caliber: 105 mm Length: 16 ft Weight: 4,100 lbs Range: 13 mi



FIM-92A Stinger

Type: Short-range airdefense missile Entered Army service: 1981 Specifications: Length overall: 60 in

Length overall: 60 Weight: 34.5 lbs Range: 3 mi



Type: Main battle tank Entered Army service: 1980 Variants in service: M1, M1A1, M1A2

Specifications: Length: 32 ft 0.5 in Weight: 120,000 lbs Speed: 45 mph Main gun: 120 mm Crew: 4





ARMOR

January 2001 31





MH-6 Little Bird

Type: Special operations helicopter Entered Army service: 1981 Variants in service: AH/MH-6F/G/J Specifications:

Length overall: 24 ft 7 in Weight: 3,550 lbs Range: 340 mi Crew: 2

AH-64 Apache

Type: Attack helicopter Entered Army service: 1984 Variants in service: AH-64A/D Specifications: (AH-64A)

Length: 49 ft 5 in Weight: 17,650 lbs Speed: 232 mph Range: 380 mi Crew: 2

TH-67 Creek

Type: Basic helicopter trainer Entered Army service: 1995 Variants in service: TH-67A Specifications:

Length overall: 31 ft 2 in Weight: 3,200 lbs Range: 395 nm Crew: 2





RC-7

Type: Reconnaissance/ surveillance aircraft Entered Army service: 1992 Variants in service: ARL-C, ARL-I, ARL-M Specifications:

Length overall: 80 ft 8 in Weight: 26,700 lbs Range: 1,500 nm Crew: 6

UH-1 Iroquois

Type: Light utility helicopter Entered Army service: 1959 Variants in service: UH-1H/1V Specifications:

Length overall: 44 ft 6 in Weight: 9,500 lbs Range: 300 mi Crew: 3

UH-60 Black Hawk

Type: Utility helicopter
Entered Army service: 1979
Variants in service: UH-60A/L,
EH-60C, MH-60K
Specifications: (UH-60A)
Length overall: 50 ft
Weight: 20,250 lbs
Range: 375 mi
Crew: 3

AVIATION



CH-47 Chinook

Type: Heavy-lift cargo helicopter Entered Army service: 1962 Variants in service: CH-47C/D, MH-47D/E Specifications: (CH-47D)

pecifications: (CH-4/L Length overall: 51 ft Weight: 53,500 lbs Range: 245 mi Crew: 3



C-23 Sherpa

Type: Medium utility transport aircraft Entered Army service: 1985 Variants in service: C-23A/B/B+ Specifications:

Length overall: 58 ft Weight: 25,600 lbs Range: 1,185 mi Crew: 3



C-12 Huron

Type: Utility transport/reconnaissance aircraft
Entered Army service: 1975
Variants in service: C-12D/F/R,
RC-12D/G/H/K/N/P
Specifications:

Length overall: 43 ft 9 in Weight: 15,500 lbs Range: 1,280 mi Crew: 2-4



C-20

Type: Staff transport Entered Army service: 1983 Variants in service: C-20C/E Specifications:

Length overall: 83 ft 1 in Weight: 69,700 lbs Range: 3,650 nm Crew: 5

OH-58 Kiowa

Type: Scout helicopter Entered Army service: 1968 Variants in service: OH-58A/B/

Specifications: (OH-58D)
Length overall: 40 ft 11 in
Weight: 4,500 lbs
Range: 345 mi
Crew: 1-2





RAH-66 Comanche

Type: Reconnaissance/attack helicopter prototype Entered Army service: Under development Specifications:

Length overall: 46 ft 9 in Weight: 10,597 lbs Range: 1,260 nm Crew: 2



M-93 Fox

Type: Armored NBC reconnaissance vehicle Entered Army service: 1998 Variants in service: XM-93, M-93A1

Specifications: (M-93A1) Length: 18 ft 8 in Weight: 40,400 lbs Range: 500 mi Crew: 3



LSV

Type: Logistical support vessel Entered Army service: 1988 Specifications:

Length: 273 ft

Displacement: 4,199 long tons

Draft: 12 ft

Cargo area: 10,500 sq ft Range: 8,358 nm

Crew: 30

Large Tug

Type: Ocean-going tug Entered Army service: 1994 Specifications:

Length: 128 ft

Displacement: 1,057 long tons

LCU 2033

Draft: 17 ft Range: 5,000 nm Crew: 18



SUPPORT



M9 Ace

Type: Armored earthmover Entered Army service: 1986 Specifications:

Length: 20 ft 6 in Weight: 54,000 lbs Range: 200 mi Crew: 1



M-977 HEMTT

Crew: 2

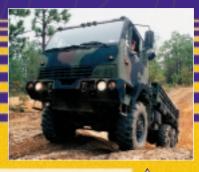
Type: Heavy Expanded Mobility Tactical Truck Entered Army service: 1983 Variants in service: M-977/ 978/983/984/985 Specifications: (Basic model) Length: 33 ft 4.5 in Weight: 62,000 lbs Range: 300 mi

M-998 HMMWV

Type: Multipurpose wheeled vehicle Entered Army service: 1985 Specifications: (basic model)

Length: 15 ft Weight: 5,200 lbs Maximum speed: 65 mph Range: 300 mi





FMTV

Type: Family of medium tactical vehicles Entered Army service: 1996 Variants in service: M-1078/ 1079/1081 Light Medium tactical Vehicle (LMTV), M-1082-1095 Medium Tactical Vehicle (MTV) Specifications: (M-1078

Cargo Truck) Length: 21 ft Weight: 16,499 lbs Range: 400 mi Crew: 1





LCU-2000

Type: Utility landing craft Entered Army service: 1990 Specifications:

Length: 174 ft
Displacement: 1,087 long tons
Draft: 9 ft

Cargo area: 2,500 sq ft Range: 6,500 nm

Crew: 13

January 2001 35